

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/KR2005/001423

**A. CLASSIFICATION OF SUBJECT MATTER****IPC7 A23L 2/38**

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC7 A23L 1/30, A23L 2/84, A23L 2/38

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
Korean Patents and applications for Patents since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
eKIPASS

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	KR 1999-47377 A(Hankook Shinyak co. ltd.) 05 July 1999 see the whole document	1 - 3
A	KR 2002-12391 A(Kim, Cheon-Whan et al.) 16 February 2002 see the whole document	1 - 3
A	KR 2001-46517 A(Yun, Jong-Won et al.) 15 June 2001 see the whole document	1 - 3
A	KR 1999-46012 A(Jo, Sung-In) 25 June 1999 see the whole document	1 - 3
A	JP 14-171936 A(Akiyama Yukito et al.) 18 June 2002 see the whole document	1 - 3

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

\* Special categories of cited documents:  
 "A" document defining the general state of the art which is not considered to be of particular relevance  
 "E" earlier application or patent but published on or after the international filing date  
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 "O" document referring to an oral disclosure, use, exhibition or other means  
 "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  
 "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  
 "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art  
 "&" document member of the same patent family

Date of the actual completion of the international search  
23 AUGUST 2005 (23.08.2005)

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**25 AUGUST 2005 (25.08.2005)**

Name and mailing address of the ISA/KR



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**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

PCT/KR2005/001423

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
KR1019990047377A	05.07.1999	None	
KR1020020012391A	16.02.2002	None	
KR1020010046517A	15.06.2001	None	
KR1019990046012A	25.06.1999	None	
JP14171936A	18.06.2002	JP3480926B2	22.12.2003